IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RESPONSE TO THE OFFICE ACTION DATED APRIL 14, 2010

APPLICANT: Carl-Johann Höijer GROUP ART UNIT: 3762

SERIAL NO.: 10/540,604 EXAMINER: Alyssa Margo Alter

FILED: May 15, 2006 CONFIRMATION NO.: 9006

TITLE: HEART STIMULATOR DETECTING ATRIAL ARRHYTHMIA BY

DETERMINING WALL DISTENSION BY IMPEDANCE

MEASURING

MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

SIR:

Applicant and his counsel have reviewed the Office Action dated April 14, 2010, but believe the claims in their present form are patentable over the teachings of the reference relied upon by the Examiner. Reconsideration of the application in view of the following arguments in support of patentability is respectfully requested.